

10-10-06

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPAR*(TMENT OF COMMERCE

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Application Number. 10/597,890-Conf: #7463 Filing Date **TRANSMITTAL** August 10, 2006 **FORM** First Named Inventor Fumio Hashimoto Art Unit N/A **Examiner Name** Not Yet Assigned (to be used for all correspondence after initial filing) Attorney Docket Number 05677/0205277-US0 Total Number of Pages in This Submission

	ENCLOSURES (Check all that apply)				
Fee Transi	mittal Form	Drawing(s)	After Allowance Communication to TC		
Fee	Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences		
Amendme	nt/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After	Final	Petition to Convert to a Provisional Application	Proprietary Information		
Affid	avits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter		
Extension	of Time Request	Terminal Disclaimer	X Other Enclosure(s) (please Identify below):		
Express Al	bandonment Request	Request for Refund	PTO SB/08 References (6 documents)		
x Information	n Disclosure Statement	CD, Number of CD(s)	Certificate of Express Mailing (1 p) Return Receipt Postcard		
Certified C Document	opy of Priority (s)	Landscape Table on CD			
	issing Parts/ Application	Remarks			
Reply to Missing Parts under					
	1.00				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
DARRY & DARBY P.C.					
Signature	James ~	Jungar			
Printed name	James N. Tuozzo	M			
Date	October 5, 2006	Reg. No	53,706		



Docket No.: 05677/0205277-US0

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	nt Application of: shimoto et al.	
Application	on No.: 10/597,890	Confirmation No.: 7463
Filed: Aug	gust 10, 2006	Art Unit: N/A
For: FU	UEL BATTERY	Examiner: Not Yet Assigned
	INFORMATION DISCLOSURE	STATEMENT (IDS)
P.O. Box	oner for Patents 1450 a, VA 22313-1450	
Dear Sir:		
be conside	This Information Disclosure Statement is substituted it is requested that the information set forth in ered during the pendency of the above-identification the filing date of the above-identified appliant.	this statement and in the listed documents fied application, and any other application
(Check on	1. This IDS should be considered, in accordance of the boxes A-D)	ce with 37 C.F.R. 1.97, as it is filed:
x A.	within three months of the filing date of application or within three months of the er above identified national application	
B.	before the mailing date of a first office action after filing a request for continued ex-	
C.	after (A) and (B) above, but before fin Applicants have made the necessary statem necessary fee in box "ii" below.	
	(check one of the boxes "i" and "ii" below:)	

pplication No.: 10/597,890	2	Docket No.: 05677/0205277-US0
	that, upon information ed herein was (check one of	and belief, each item of boxes (a) or (b))
a counterpar	-	om a foreign patent office in ore than three months prior
counterpart undersigned	foreign application and after making reasonable in all designated in 1.56(c) more	a foreign patent office in a l, to the knowledge of inquiry, was not known to ore than three months prior
ii. A check for the is enclosed.	fee set forth in 1. 17(p), pre	esently believed to be \$180,
petitions under 37 C.I 37 CFR 1.17(i) a che	F.R. 1.97(d) for the considerable in the amount of \$180	eration of this IDS. Under 0.00 is enclosed. Counsel item of information listed
(check one of the boxes	"a" and "b" below:)	
a counterpar	•	om a foreign patent office in ore than three months prior
in a counte undersigned	rpart foreign application after making reasonable is all designated in 1.56(c) me	from a foreign patent office and, to the knowledge of inquiry, was not known to ore than three months prior

1

2. In accordance with 37 C.F.R. 1.98, this IDS includes a list (e.g., form PTO/SB/08) of all patents, publications, or other information submitted for consideration by the office, either incorporated into this IDS or as an attachment hereto. A copy of each document listed is attached, except as explained below.

(check boxes A, B and/or C and fill in blanks, if appropriate.)

Application No.: 10/597,890

A concise explanation of document(s) ____ can be found on the

attached sheet.

An International Search Report, dated May 24, 2005, which issued during the prosecution of PCT Application No. JP2005/001575 which corresponds to the present application.

6. In accordance with 37 C.F.R. 1.97(g) and (h), the filing of this IDS should not be construed as a representation that a search has been made or that information cited is, or is considered to be, material to patentability as defined in §1.56 (b), or that any cited document listed or attached is (or constitutes) prior art. Unless other-wise indicated, the date of publication indicated for an item is taken from the face of the item and Applicant reserves the right to prove that the date of publication is in fact different.

Early and favorable consideration is earnestly solicited.

consideration follows:

The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

Dated: October 5, 2006

Respectfully submitted,

James N. Tuozzo

Registration No.: 53/78

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PTO/SB/08A/B (09-06)

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known		
Application Number	10/597,890-Conf. #7463	
Filing Date	August 10, 2006	
First Named Inventor	Fumio Hashimoto	
Art Unit	N/A	
Examiner Name	Not Yet Assigned	
Attorney Docket Number	05677/0205277-US0	

	U.S. PATENT DOCUMENTS				
				Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA*	US-5,616,431-A	04-01-1997	Kusunoki et al.	
	AB*	US-5,789,094-A	08-04-1998	Kusunoki et al.	

	FOREIGN PATENT DOCUMENTS						
Examiner	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
Initials*		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
	ВА	JP-7-220743-A	08-18-1995	The Kansai Electric Power Co., Ltd., & Mitsubishi Electric Corp.			
	BB	JP-8-287928-A	11-01-1996	Sanyo Electric Co., Ltd.			
	вс	JP-9-55217-A	02-25-1997	Tanaka Kikinzoku Kogyo Kabushiki Kaisha			
	BD	JP-2000-223137-A	08-11-2000	Aisin Takaoka Co., Ltd. & Aisin Seiki Co., Ltd.			
	BE	EP-1235289-A2	08-28-2002	General Motors Corp.			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
l	CA	International Search Report for PCT/JP2005/001575 mailed May 24, 2005.	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

	·	
Examiner	Date	
lo:	Date	
Signature	Considered	
	Considered	

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Application No. (if known): 10/597,890

Attorney Docket No.: 05677/0205277-US0

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Transmittal Form (1 page)

Information Disclosure Statement (4 pages)

DS (Citation) by Applicant (citing 8 References) (1 page)

References: 6 documents Return Receipt Postcard